Specification

Product Configuration

Item	Description
CPU	Based on Cortex-A8 Main CPU frequency：1GHz
DDR3	2x256MB
Operating system	Android OS 2.3

System Requirements

Item	Description
Hardware	IBM PC or compatible PC, Notebook or Macintosh with USB port
Operation System	Windows2000/XP/Vista/windows 7、Linux2.4and MAC OS 10.6.7 above

Function characteristics

Item		Description
Interface		USB2.0 High speed
		SD (compatible SDHC)
		3.5mm Earphone
Memory Capacity		Flash: 4GB
		SD: Support（It is not included the packaging）
Storage Device		Removable Storage Device
Connection Agreement		WiFi (802.11 b/g/n)
G-sensor		Support
E-Book	File Format	PDF/Epub/TXT/FB2/PDB/RTF

	Coding Format	PDF / Epub Format:
		  .Open
		  .Adobe DRM (For License)

		TXT / FB2/PDB/RTF Format: .Open
Weather Forcast		Support
Photo Format		JPEG(Baseline) :96*32pixels to 8000*8000 pixels
		BMP
		GIF（Static）
		PNG
Audio	File Format	MP3/WAV/OGG/FLAC/APE/AAC
	Coding Format	MP3（MPEG1/2/2.5 Audio Layer 1/2/3）：8～48KHZ/8～320Kbps,CBR and VBR
		WAV（MS-ADPCM、IMA-ADPCM、PCM）：8～48KHZ
		OGG（Q1- Q10）：8～48KHZ

		FLAC（Compress Level 0～8）： 8～48KHZ	
		APE（Version 3.95,3.97,3.98,3.99,normal and fast）： 8～48KHZ	
		AAC(ADIF、ATDS Header AAC-LC and AAC-HE)： 8～48KHZ	
	File Format	AVI、3GP、MP4、RM、RMVB、FLV、MKV、MOV、VOB、WMV、DAT	
Video	Coding Format	AVI（MPEG4,XVID,DIVX3/4/5/6, MS MPEG4 V3）：	1920*1088pixels/30FPS/38.4Mbps（Max）
			Audio Codec：MP2/MP3/AC3/AAC/PCM/DTS
		3GP/MP4(H.264,H.263,MPEG4,XVID,DIVX3/4/5/6, MS MPEG4 V3)	MPEG4,XVID,DIVX3/4/5/6: 1920*1088pixels /30FPS/38.4Mbps（Max）
			H.264: 1920*1088pixels/30FPS/20Mbps（Max）
			Audio Codec：MP2/MP3/AC3/AAC/PCM
		RM/RMVB(Real video 8/9)：	1920*1088pixels/30FPS/38.4Mbps（Max）
			Audio Codec ：Cook/AAC
		FLV(Sorenson Spark)	1920*1088pixels/30FPS/38.4Mbps（Max）
			Audio Codec：MP3
		MKV(H.264,MPEG4,XVID,DIVX3/4/5/6,MS MPEG4 V3):	MPEG4,XVID,DIVX3/4/5/6: 1920*1088pixels /30FPS（Max）
			H.264: 1920*1088pixels/30FPS//57.2Mbps（Max）
			Audio Codec：MP2/MP3/AC3/AAC/PCM
		MOV（H.264,H.263,MPEG4,XVID,DIVX3/4/5/6, MS MPEG4 V3）：	MPEG4,XVID,DIVX3/4/5/6, MS MPEG4 V3: 1920*1088 pixels /30FPS/38.4Mbps（Max）
			H.264: 1920*1088pixels/30FPS/20Mbps（Max）
			Audio Codec：MP2/MP3/AC3/AAC/AMR
		MPG/DAT/VOB （MPEG1/2）	1920*1088pixels/30FPS/80Mbps(Max)
			Audio Codec：MP2/MP3
Other applications		Email、Clock、Alarm、Calculator	
Input		Android keyboard	
EQ Mode		Normal, Pop, Rock, Classical, Jazz,,BassBoost,User EQ	
Supported Language		English、Chinese(China)、Chinese(Taiwan)(Multilingual Optional)	
Repeat Mode		Normal、Repeat One、Repeat All	
Other		Built-in speaker	
Google Explorer		Support	
File Explorer		Support	
VBR		Support	

Technical Specification

Item	Description
Read speed	8-8.6 MB/S(MLC flash)
Write speed	3-3.8 MB/S(MLC flash)
Battery Charge Time	About 5 Hours（Charging in shut down）
Battery Life	Music playback time: about 7 hours
	Video playback time: about 6 hours
	Web browsing time:　about 6 hours
Display	Resolution，800x480 Pixels，7 inch LCD
	Touchpad　（Capacitance Touch Pad）
SNR	>=80dB
Frequency　Response Range	20Hz—20KHz
Frames	ABS
Power	Inside: Rechargeable li-polymer battery
	External: Through the power adapter charger
	AC Adapter：AC Input AC100～240V/DC 5V/2A

Physical characteristics

Item	Description
Storage Temp	-20℃ ～ +65℃
Ambient Temp	0℃ ～ +50℃
Operation Relative Humidity	20% ～ 90%（40℃）
Storage Relative Humidity	20% ～ 93%（40℃）
Size L x W x H（mm）	190*130*11.7（mm）
Weight（g）	About 387.1（g）
EMI Compliance	FCC,CE
Package	Color box
Color	Black
Environment protection Compliance	Rohs , WEEE

Accessories

Item	Description
Accessories	AC Adapter、Pouch、USB Cable